

FIG. 1

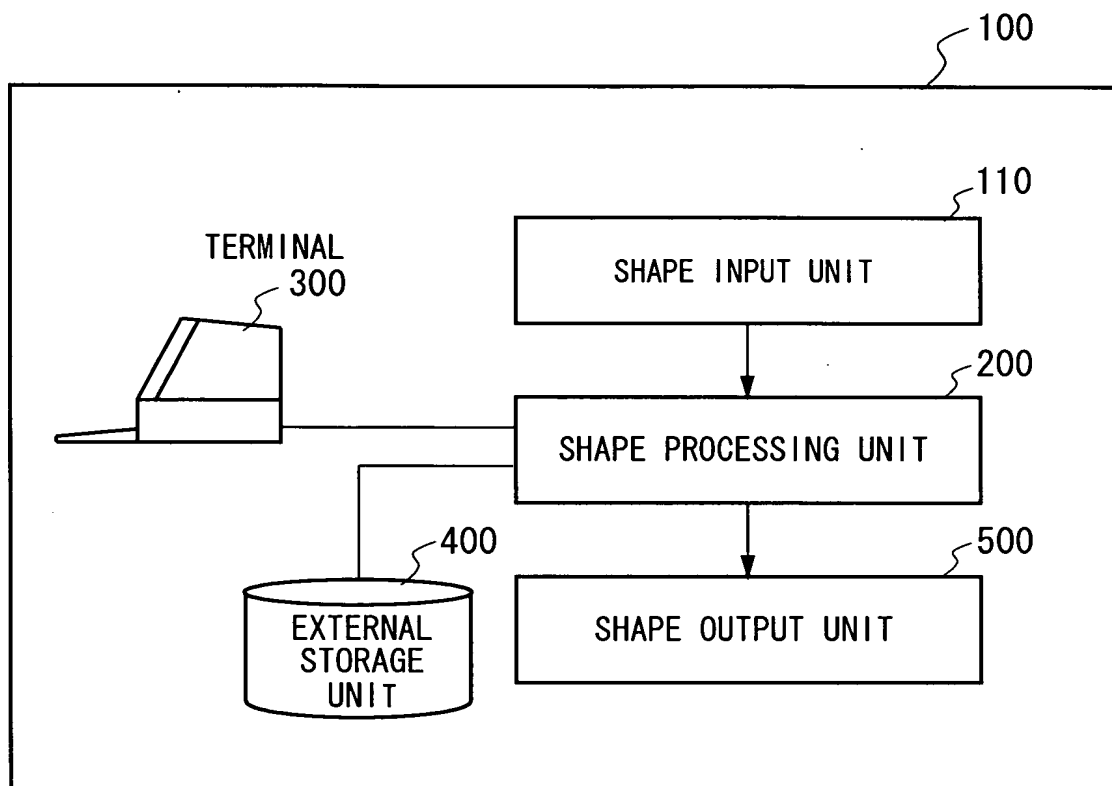


FIG. 2

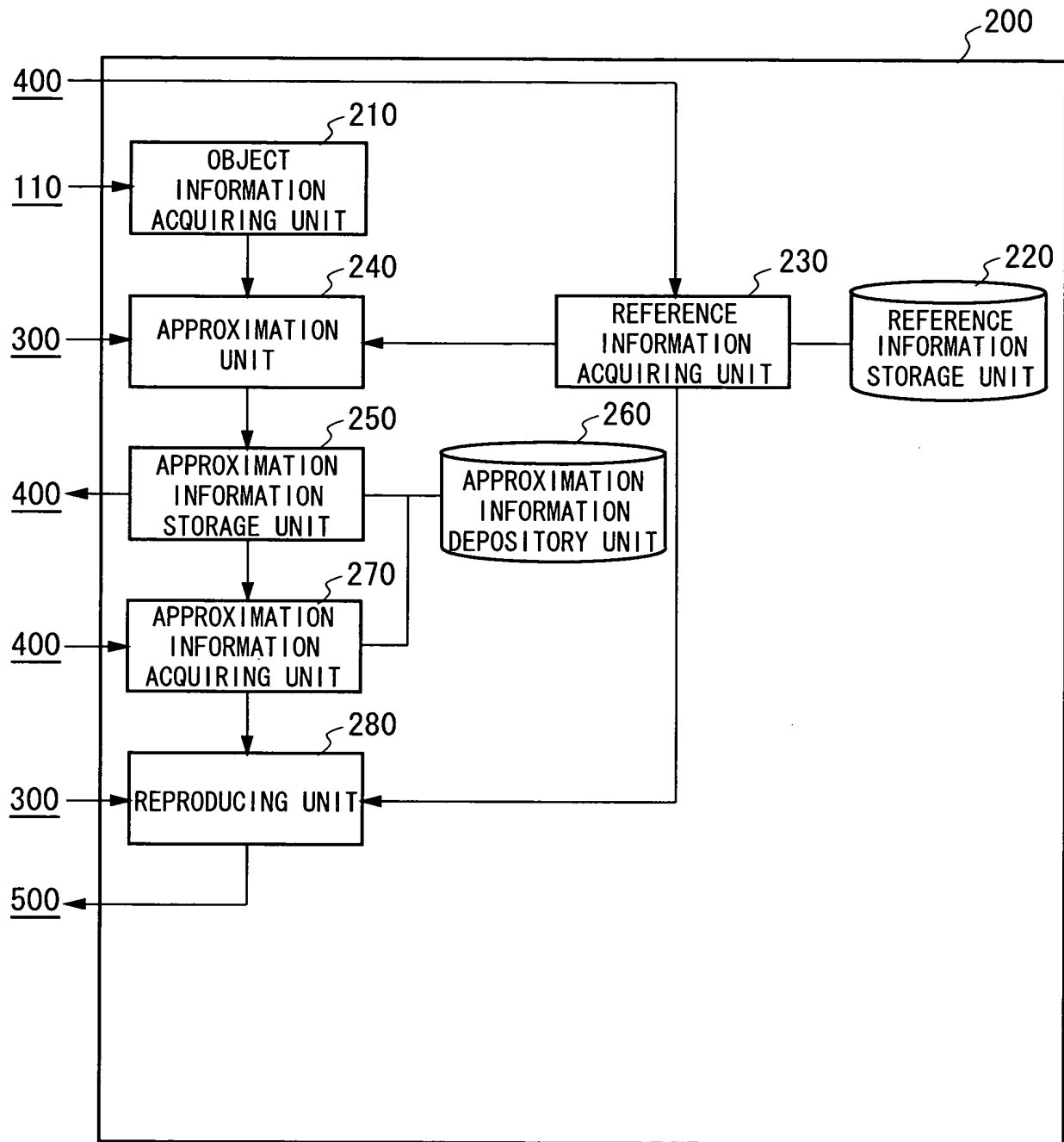


FIG. 3

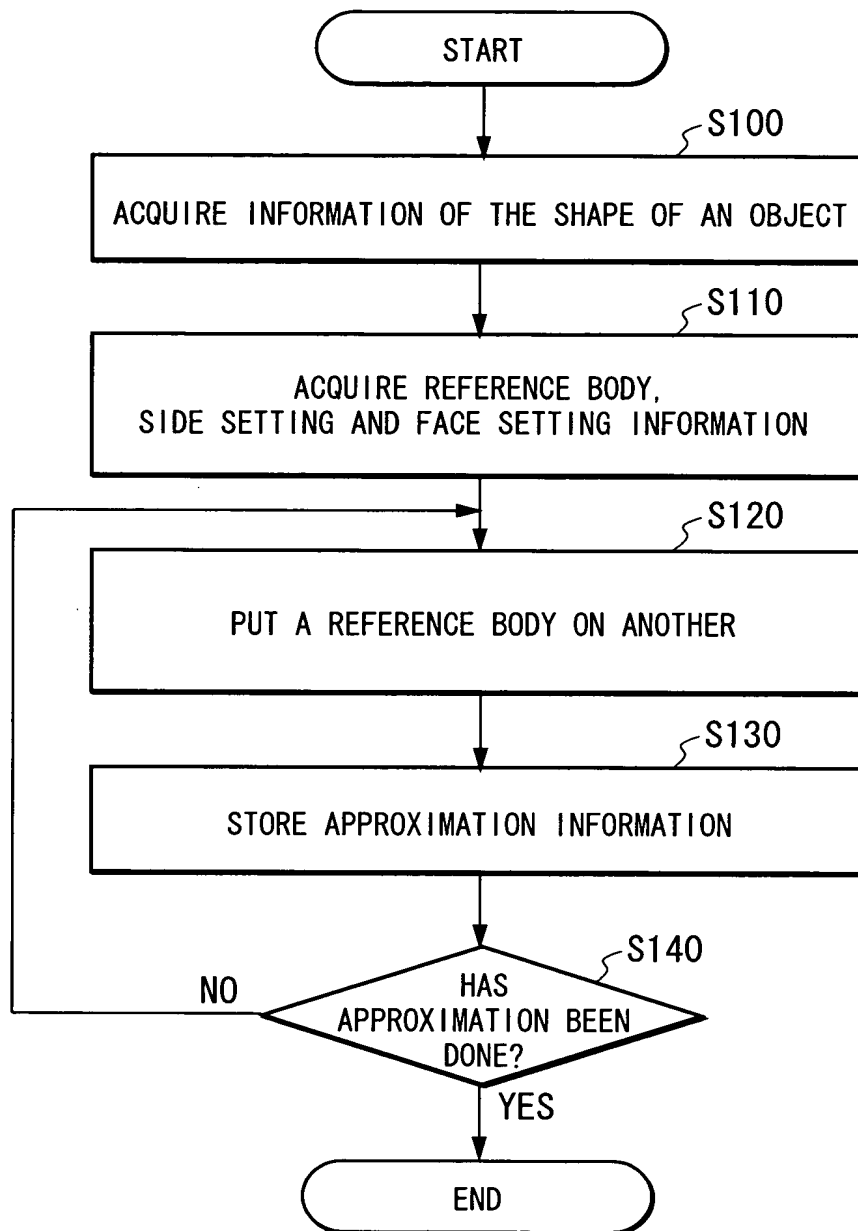


FIG. 4

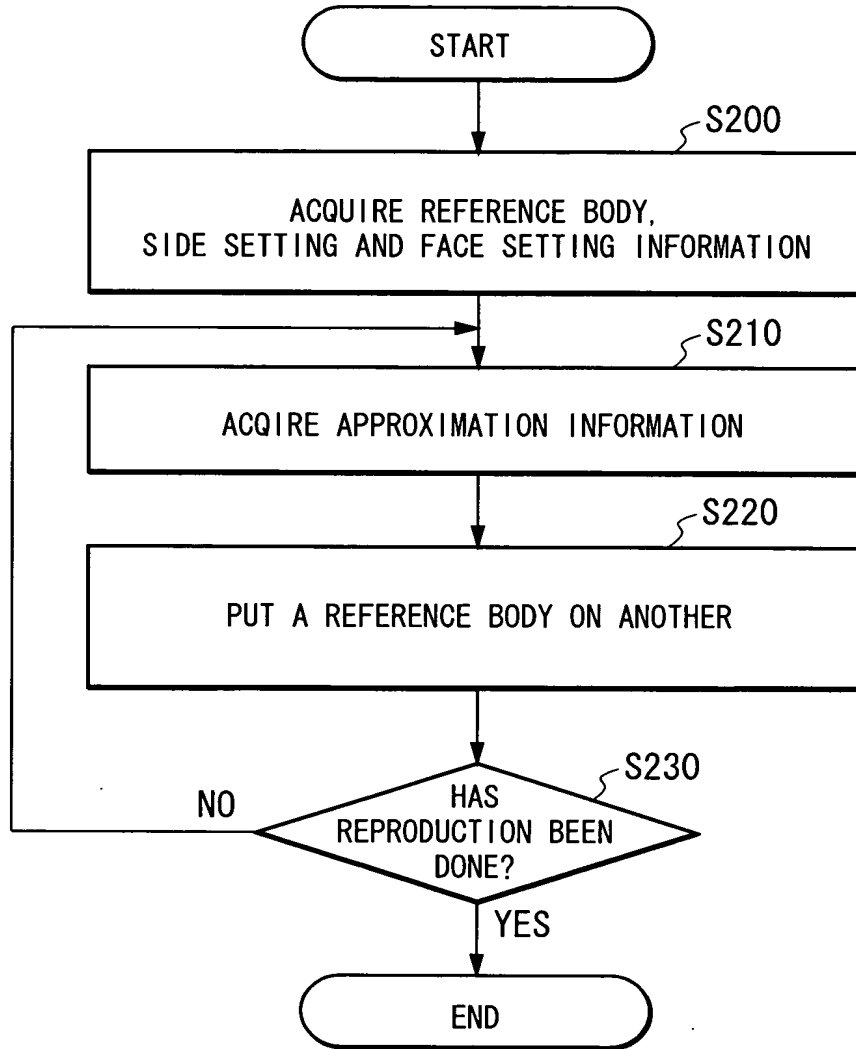


FIG. 5

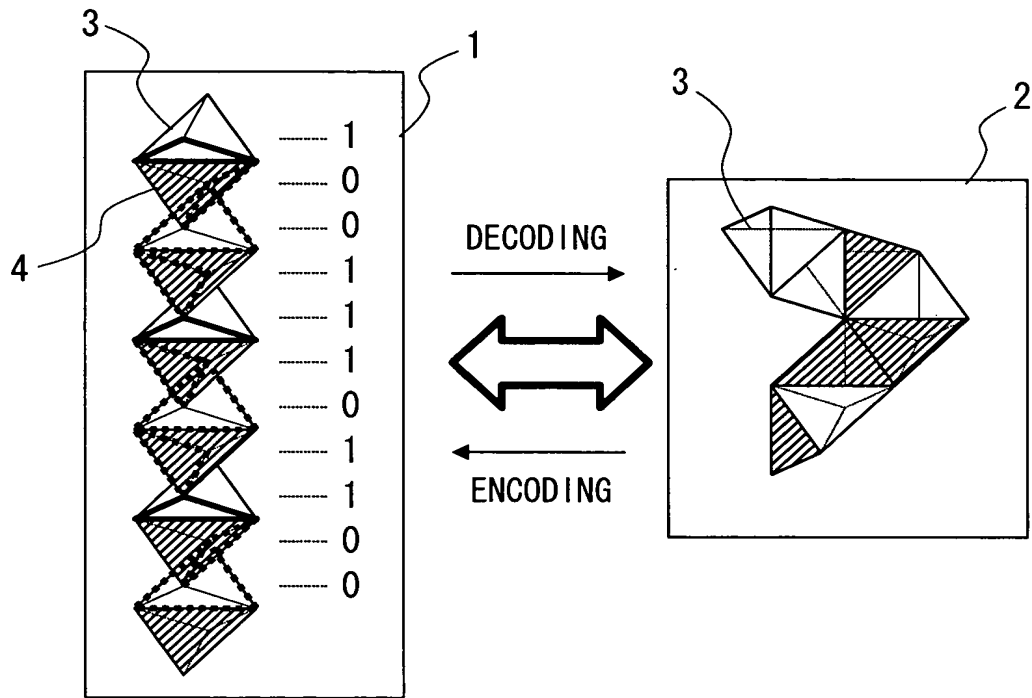


FIG. 6

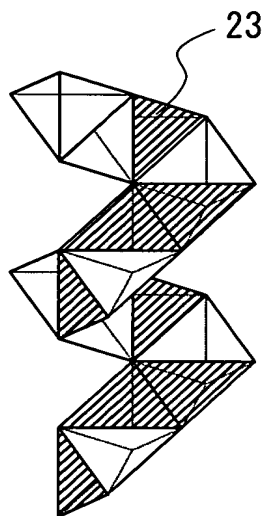


FIG. 7

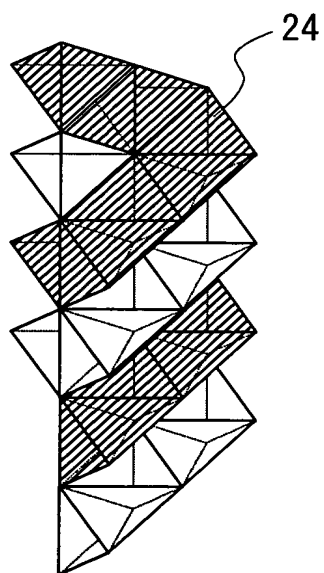


FIG. 8

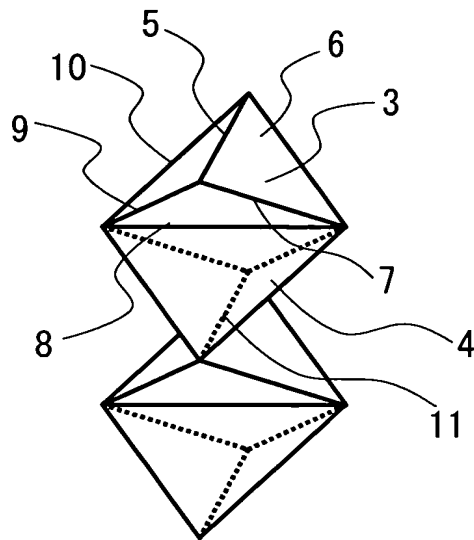


FIG. 9

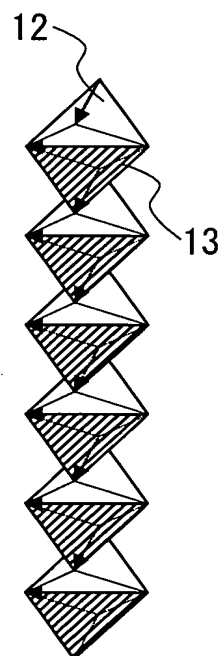


FIG. 10

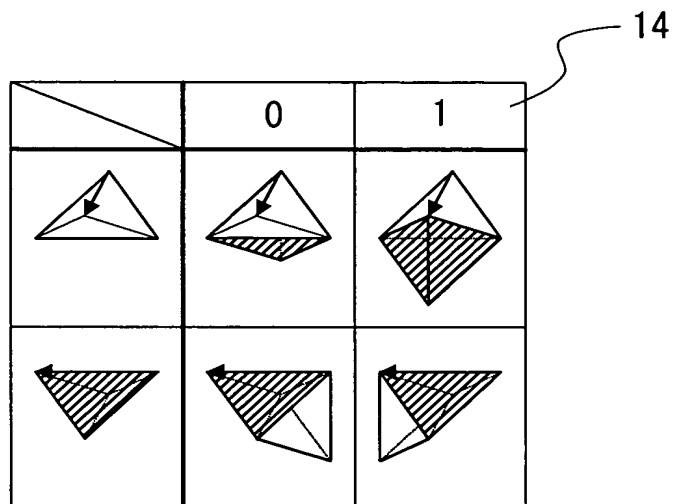
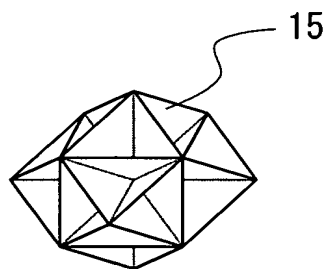
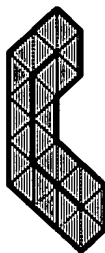


FIG. 11





*FIG. 12*



*FIG. 13*

	0	1

FIG. 14

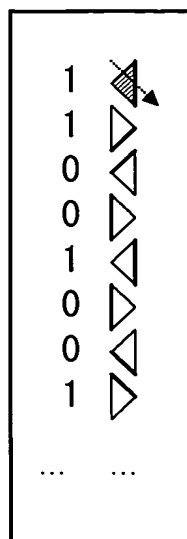


FIG. 15

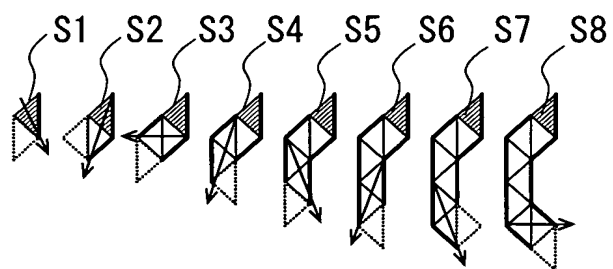


FIG. 16

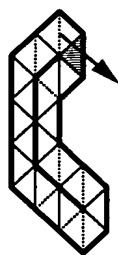


FIG. 17

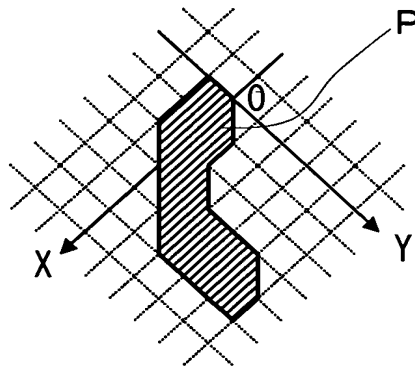


FIG. 18

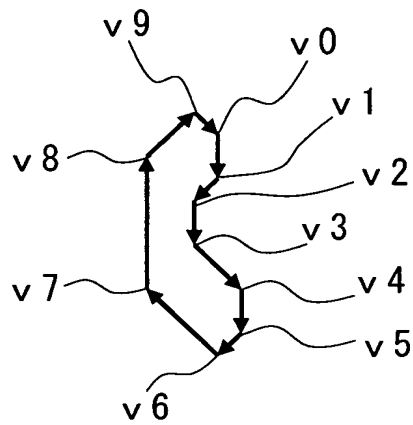
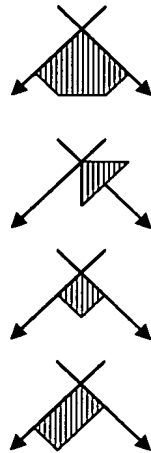


FIG. 19

VERTEX	COORDINATES (x, y)
v 0	(0, 0)
v 1	(1, 1)
v 2	(2, 1)
v 3	(3, 2)
v 4	(3, 4)
v 5	(4, 5)
v 6	(5, 5)
v 7	(5, 2)
v 8	(2, -1)
v 9	(0, -1)
v 0	(0, 0)

*FIG. 20*



*FIG. 21*

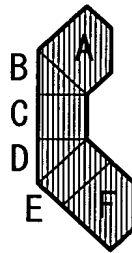
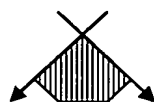


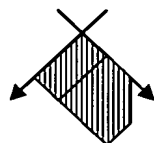
FIG. 22

<p>ROOT (NAME) : ROOT (TYPE),  CHILD-NODES : A  <math>(0, 0) \rightarrow (2, -1)</math>, -90 DEGREES, FACTOR 1.</p>
<p>A : BRANCH, PENTAGON,  CHILD-NODES : B,  <math>(0, 0) \rightarrow (1, -1)</math>, 0 DEGREES, FACTOR 1.</p>
<p>B : BRANCH, TRIANGLE,  CHILD-NODES : C,  <math>(0, 0) \rightarrow (0, 0)</math>, 45 DEGREES, FACTOR <math>\sqrt{2}</math>.</p>
<p>C : BRANCH, SQUARE,  CHILD-NODES : D,  <math>(0, 0) \rightarrow (1, 0)</math>, 45 DEGREES, FACTOR <math>1/\sqrt{2}</math>.</p>
<p>D : BRANCH, TRIANGLE,  CHILD-NODES : E,  <math>(0, 0) \rightarrow (-1, 1)</math>, 0 DEGREES, FACTOR 1.</p>
<p>E : BRANCH, RECTANGLE,  CHILD-NODES : F,  <math>(0, 0) \rightarrow (2, 1)</math>, -90 DEGREES, FACTOR 1.</p>
<p>F : LEAF, PENTAGON,</p>

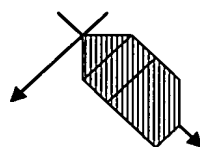
FIG. 23



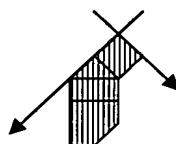
(f)



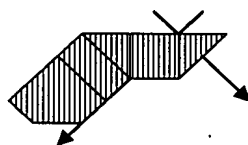
(e)



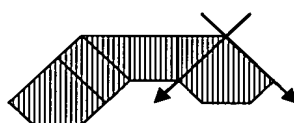
(d)



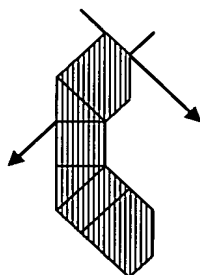
(c)



(b)



(a)



(r)

FIG. 24

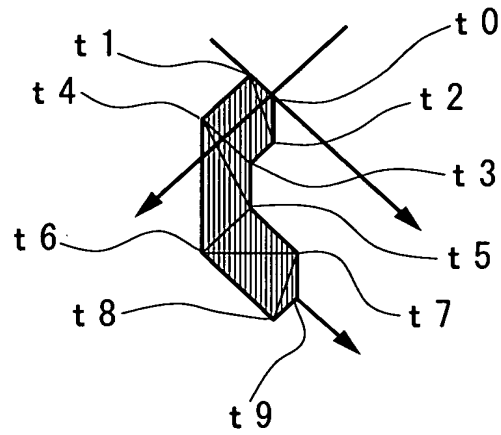


FIG. 25

VERTEX	COORDINATES (x, y, z)	TOPOLOGICAL INFORMATION
t 0	(0, 0, 0)	INITIAL
t 1	(0, -1, 1)	0 (RIGHT)
t 2	(1, 1, 0)	1 (LEFT)
t 3	(2, 1, 0)	1 (LEFT)
t 4	(2, -1, 0)	0 (RIGHT)
t 5	(3, 2, 1)	1 (LEFT)
t 6	(5, 2, 0)	0 (RIGHT)
t 7	(3, 4, 0)	1 (LEFT)
t 8	(5, 5, 1)	0 (RIGHT)
t 9	(4, 5, 0)	FINAL

FIG. 26

